1. Na BH₄, MeOH, 0°C 2. SEPARATION

1. PPTs, MeOH, 40°C 2. 0.5 N LiOH IN THF

_FIG. 2.

_FIG. 3.

THPO
$$CO_2 CH_3$$

THPO OH
 $3p \alpha - OH$
 $3q \beta - OH$
 $3r \alpha - OH$

PPTs, Me OH, 40°C

NH₄CI NH₃ 55-60°C

8p α-OH 8g β-OH 8r α-OH

F1G. 5.

ALIQUAT 336 Na₂5₂0₄ NaHCO₃ BENZENE:H₂0,80°C

1. NaBH4, MeOH 2. PPT5, MeOH, 45°C 3. 0.5 N LiOH IN THF